EDIMAX
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EK-08RC EK-16RC

8/16 Ports PS/2&USB Combo KVM Switch with OSD

PS/2 X2 | USB X2 | Cascades | Push Button | Hot-Keys | OSD | Firmware Upgrade

EK-08RC(or EK-16RC) is a cost effective 19" rack-mount combo (PS/2 and USB) KVM switch for multiple servers / PCs management. You can connect not only with computers via PS/2 interface but also with computer via USB interface.
EK-08RC is built-in with two PS/2 and two USB console ports for keyboard / mouse. You can use either PS/2 or USB keyboard / mouse to control your computers. You can also use any combination of PS/2 keyboard / mouse and USB keyboard / mouse . EK-08RC provides you high quality, flexible interface, reliable system to control 8 /16 computers.
Featuring a hot-plugging capability, EK-08RC allows you disconnect from PCs without powering down the whole rack of servers.EK-08RC multi-languages OSD (On Screen Display) provides convenient and intuitive menu-driven operation for KVM switching.
EK-08RC supports 3 level cascades to control up to 512 computers. Flexible control by front-panel push buttons, keyboard hotkeys and OSD menu makes your PCs /servers management hassles-free. EK-08RC offers an operation transparency that any professionals will come to appreciate.

Key Features:

- Controls 8/16 computers with one set console (keyboard, mouse and monitor)
- Supports PS/2 or USB Keyboard/Mouse for Console ports and PC ports
- Supports 3 level cascades to control 512/ 4096 (EK-08RC/EK-16RC) PCs
- Supports High Video Resolution up to 2048 x 1536 @85Hz
- Supports Push Button, Hot-Keys and OSD (On Screen Display) to switch among PCs
- Hot Plug - Connect/Disconnect from PCs without powering down PCs
- Supports Auto Scan (Programmable) to monitor PCs
- Firmware upgradeable via mini-USB port
- Provides 3 languages for OSD (On Screen Display Menu)
- Supports Windows 98SE/2000/ME/XP/Vista/2003 Server, Linux, Mac OS9/OSX and Sun Micro-systems
- LED Display for easy status monitoring
- Rack-mount size (19")

FEATURES AND TECHNICAL SPECIFICATIONS

Model NO. / Type	Combo (PS/2&USB) KVM EK-08RC	Combo (PS/2&USB) KVM EK-16RC
Max PC Connections	8	16
PC Side Connection	HDB-15(male)x8	HDB-15(male)x16
Console Ports	2 x PS/2 (6 pin mini-DIN female) Ports for Keyboard/Mouse 2 x USB (A type) Ports for Keyboard/Mouse 1 x HDB-15 female for Video (Monitor)	
PC Selection	Hot Keys / Push Buttons / OSD	
Cable	4-in-1 Combo Cable (2x PS/2+USB+HDB-15 for VGA) Model Name : EK-C18C (1.8 meters) , EK-C30C (3 meters)	
Firmware Upgrade	Mini USB Port	
Scan Intervals	Adjustable via OSD Menu	
DDC, DDC2 Monitor	Yes (Max. Resolution 2048x1536)	
Dimension	440 x 157 x 45mm	440 x 157 x 45mm
Power	DC 5V 2A Power Adapter	
Operation information	Temperature : 0~50 ˚C / Humidity : 0~90%, Non-Condensing	
Weight	1.75kg	1.9kg

SETUP DIAGRAM